MAY 0 9 2005: THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Paterit Application of

MALISSEN et al

Atty. Ref.:

3665-113

Serial No.

10/502,332

Group:

Unassigned

Filed:

July 23, 2004

Examiner:

Unassigned

For:

MUTATED GENE CODING FOR A LAT PROTEIN AND THE

BIOLOGICAL APPLICATIONS THEREOF

January 19, 2005

Mail Stop 16 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REQUEST FOR CORRECTED FILING RECEIPT

Receipt of the Corrected Filing Receipt mailed April 27, 2005 is acknowledged.

The Office is requested to provide a Corrected Filing Receipt which adds the third-named inventor — Enrique Aguado Vidal— as indicated on the second page of the attached Declaration. A marked-up copy of the Filing Receipt mailed April 27, 2005, is attached wherein the change is shown as hand-written text. The Office is requested to advise the undersigned if anything further is required in this regard.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

B. J. Sadoff

Reg. No. 36,663

BJS:bcf 1100 North Glebe Road, 8th Floor Arlington, VA 22201-4714 Telephone: (703) 816-4000

Facsimile: (703) 816-4100

953389

MAN O 8 SURE 15

Sheet No.

Box No. VIII (iv) DECLAR SEAS INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v)
(in company) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

| (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sneet should not be included in the request. | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America: | | | | | | | | |
| I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. | | | | | | | | |
| This declaration is directed to the international application of which it forms a part (if filing declaration with application). | | | | | | | | |
| This declaration is directed to international application No. PCT/ | | | | | | | | |
| I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. | | | | | | | | |
| I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed. | | | | | | | | |
| Prior Applications: | | | | | | | | |
| | | | | | | | | |
| I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. | | | | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | | | | |
| Name: MALISSEN, Marie | | | | | | | | |
| Residence: Marseille, France (city and either US state, if applicable, or country) | | | | | | | | |
| Mailing Address: 11 avenue de la Pinède | | | | | | | | |
| F-13009 Marseille (France) | | | | | | | | |
| Grand French | | | | | | | | |
| Inventor's Signature: (if not contained in the regulation of declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application) | | | | | | | | |
| MALISSEN, Bernard | | | | | | | | |
| Marseille, France Residence: (city and either US state, if applicable, or country) | | | | | | | | |
| Mailing Address: 11 avenue de la Pinède F-13009 Marseille (France) | | | | | | | | |
| | | | | | | | | |
| Citizenship: French | | | | | | | | |
| Inventor's Signature (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application) | | | | | | | | |
| This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)". | | | | | | | | |

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the trem number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Date: 18/04/03

Continuation of Box VIII (iv): DECLARATION: INVENTORSHIP

Name: AGUADO VIDAL, Enrique

Residence: Murcia, Spain

Mailing address: c/Alonso de Ojeda, N°4, 4°C

ES-30007 Murcia (Spain)

Citizenship: Spanish

Inventor's signature: ..

Form PCT/RO/101 (continuation sheet for declaration) (March 2001; reprint January 2003)

See Notes to the request form

3665-113 B0184WO/US Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, malling address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AND THE DOLLAR OF HERE COUNTY FOR A LAT PROTEIN AND THE BIOLOGICAL APPLICATIONS THEREOF

| is attact is attact is attact is attact was file in was file and (if applicab in the reby state to | d as PCT Internation | July 23, 2004 | as U.S. Application Seria | j No. Unassig | ned | (Atty. Dkt. No. 3665-113) |
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| l hereby state ti | | nat application No. | | | | |
| hereby state t | le to U.S. or PCT ap | plication) was amended o | yı 23 30.1y 2004 | | | |
| amendment ref defined in 37 C listed below an which priority is Priority Foreign | F.R. 1.56. I hereby | exnowledge the duty to dis claim foreign priority ben d below any foreign appili tority is claimed, before th | ents of the above identified aclose to the Patent Office effits under 35 U.S.C. 119/3 action for patent or inventor e filing date of this applicat Country | 65 of any foreign a 's certificate havin | antication(e) for | as amended by any laterial to patentability as patent or inventor's certificat one that of the application on Day/Month/Year Filed 11 March 2002 |
| | | | | | | |
| I hereby claim | the benefit under 35 Application Numbe 60/356,136 | U.S.C. §119(e) of any Ur r | nited States provisional app Date/Month/Year File 14 February 2002 | ofication(s) listed by od | elow. | |
| | | | at Inited Chalce and DOT is | ntemational anniic | ations listed abov | e or below: |
| I hereby claim | the benefit under 35 | 5 U.S.C. 120/365 of all pro | or United States and PCT is | ire: ieroise obbio | | |
| Prior U.S./PC' Application S | T Application(s): erial No. PCT/IB03/01044 | | Day/Month/Year File 14 February 2003 | od | | Status: patented pending, abandoned |
| be true; and fi imprisonment, application or 4000 (to whor owner's/owner resulting pate directly commowner(s). 1. Inv. Re: | urther that these stat, or both, under Sect any patent issued the mail communication rest attorneys to prosent. I also authorize I unicated from the pentor's Signature: entor: sidence: (city) | tion 1001 of Title 18 of the hereon. And on behalf of a sare to be directed) and ecute this application and | United States Code and the owner(s) hereof, I here the attorneys of: CUSto to transact all business in or delete attorneys from the simple or other organization MI | nat such willful fals by appoint Nixon & Omer Numb the Patent and Tra hat Customer Num sending instruction | e statements man Vanderhye R.C. OEF 23117/demark Office on the company of the com | on and belief are believed to e are punishable by fine or y jeopardize the validity of the telephone number 703-816 individually and collectively ornected therewith and with and rely solely on instructions indertrye on behalf of the France (citizenship) |
| Ma | iling Address: | 13009 | e, Marseure, France | | | |
| | (Zip Code) | 13003 | 1000 | | | 5/08/04 |
| 2. inv | rentor's Signature: | | 1111 | | Date: | |
| | rentor: | Bernard (first) | MI b | _MALIS | 7-00 | France (citizenship) |
| a . | sidence: (city) | Marseille | | (state/country) | France - | // |
| | III - Address and | 11 avenue de la Pinèd | e. Marselle, France | | - · · | |
| | illing Address: | 11 0101100 00 10 1 11100 | | | | |

[X] See attached sheet(s) for additional inventor(s) information!!



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UNITED STATES DEPARTMENT OF COMMERCE United Status Patent and Tradomark Office Admer COMMISSIONER FOR PATENTS FO. bon 1459 Abstraction Pages 2313-1450

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IND CLMS FILING OR 371 ATTY. DOCKET NO DRAWINGS TOT CLMS FIL FEE REC'D ART UNIT (c) DATE 30 3665-113 08/25/2004 1632 1316 10/502.332

23117 **NIXON & VANDERHYE, PC** 1100 N GLEBE ROAD 8TH FLOOR **ARLINGTON, VA 22201-4714**

CONFIRMATION NO. 9194 CORRECTED FILING RECEIPT OC000000015891614

Date Mailed: 04/27/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Marie Malissen, Marseille, FRANCE; Bernard Malissen, Marseille, FRANCE; Enrique Aguado Vidal, Murcia, SPAIN

Power of Attorney: The patent practitioners associated with Customer Number 23117.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB03/01044 02/14/2003 which claims benefit of 60/356,136 02/14/2002

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02290610.1 03/11/2002

If Required, Foreign Filing License Granted: 04/27/2005

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/502,332

Projected Publication Date: 05/26/2005

Non-Publication Request: No

Early Publication Request: No

Title

ü

Mutated gene coding for a lat protein and the biological applications thereof

Preliminary Class

800

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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| FORM | PTQ-1 | 390 | U.S. DEPARTMENT O | F COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER 3665-113 | | | | | | | | |
| | , 120 | TRA | NSMITTAL LETTE | R TO THE UNITED STATES | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) | | | | | | | | |
| | | D | ESIGNATED/ELEC | CTED OFFICE (DO/EO/US) | 10/502332 | | | | | | | | |
| | | C | ONCERNING A FIL | ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE | - CHANGE OF THE CONTRACTOR | | | | | | | | |
| INTE | RNAT | PRIORITY DATE CLAIMED 14 February 2002 | | | | | | | | | | | |
| PCT/IB03/01044 14 February 2003 14 February 2002 11 March 2002 | | | | | | | | | | | | | |
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| TITL | E OF | INVEN | ITION MUTATED GENE CO | DING FOR A LAT PROTEIN AND THE BIO | LOGICAL APPLICATIONS THEREOF | | | | | | | | |
| APF | LICAI | NT(S) F | FOR DO/EO/US | MALISSEN et al | | | | | | | | | |
| Арр | licant | herewit | th submits to the Unite | ed States Designated/Elected Office (DO/EO/ | /US) the following items and other information: | | | | | | | | |
| 1. | × | | | of items concerning a filing under 35 U.S.C. | | | | | | | | | |
| 2. | | This is | a SECOND or SUBS | SEQUENT submission of items concerning a | filing under 35 U.S.C. 371. | | | | | | | | |
| 3. | — (25.11.5 C 271/ft) The submission must include | | | | | | | | | | | | |
| 4. | | | | by the expiration of 19 months from the priori | ity date (Article 31). | | | | | | | | |
| 5. | _ | | | | | | | | | | | | |
| J. | a. 🛛 is attached hereto (34 pages specification, claims & abstract (34 claims), 11 sheets drawings and seven pages sequence | | | | | | | | | | | | |
| | b. | sting). Mas been communicated by the International Bureau. | | | | | | | | | | | |
| | D. С. | | | application was filed in the United States Re | ceiving Office (RO/US). | | | | | | | | |
| 6. | | | nglish language transli | | | | | | | | | | |
| | a. | | • | oplication as filed (35 U.S.C. 371(c)(2)) is atta | ached hereto (pages specification, claims & | | | | | | | | |
| | | tract (| claims), s | sheets drawings, page Certificate of Tr | ranslation). | | | | | | | | |
| | b. | _ | | | t under PCT Article 36 (35 U.S.C. § 371(c)(5)). | | | | | | | | |
| 7. | | | | of the International Application under PCT A | | | | | | | | | |
| | a. | | | required only if not communicated by the Inte | mational Bureau). | | | | | | | | |
| | b. | | | ated by the International Bureau. | | | | | | | | | |
| | C. | | | however, the time limit for making such ame | ndments has NOT expired. | | | | | | | | |
| | d. | | have not been made | | | | | | | | | | |
| 8. | | | | ation of the amendments to the claims under | PCT Artide 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
| 9. | a. | | | n of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | |
| | b. PC | ⊠ F/RO/10 | Declaration was submot and Form PCT/IB/ | nitted to the International Bureau during Inter 371 and first page of printed publication ackn | rnational Phase (see copies of Declaration (1 page Form owledging receipt thereof attached). | | | | | | | | |
| 10. | See Iten | item 6 ns 11 T | .b. above. o 20 below concern | n document(s) or information included: | | | | | | | | | |
| 11. | | An in | formation Disclosure | Statement under 37 C.F.R. 1.97 and 1.98. | | | | | | | | | |
| 12. | | An as | ssignment document f | or recording. A separate cover sheet in com | pliance with 37 C.F.R. 3.28 and 3.31 is included. | | | | | | | | |
| 13. | \boxtimes | | RST preliminary amen | • | | | | | | | | | |
| 1 14. | - | | • | ENT preliminary amendment: | | | | | | | | | |
| 15. | _ | | stitute specification. | | | | | | | | | | |
| 16. | | A cha | ange of power of attor | mey and/or address letter. | | | | | | | | | |
| 1 | | A cor | | | CT Rule 13ter.2 and 37 CFR 1.821-1.825 and | | | | | | | | |
| 18 | | | | ublished international application under 3 | J5 U.S.C. 154(d)(4). | | | | | | | | |
| 10 | _ | | | ish language translation of the international a | | | | | | | | | |

20.

Other items or information. PTO-1449 and copy of International Search Report

JT12 Rec'd PCT/PTO 23 JUL 2004

| U.S. APPLICATION NO. 1 kgown, sqs 37 E.H. 1977 | | | | | | NUMBER | , | |
|--|---|-------------------------------------|-----------|-------------|-------------------------|----------|-----|--|
| Unitholah/5U2.53IC | | 3665-113 CALCULATIONS PTO USE ONLY | | | | | | |
| 21. The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(| | | | | | | | |
| - Neither international preliminary examinational search fee (37 C.F.R. 1.4 and International Search Report not prepare | | | | | | | | |
| International preliminary examination fee (USPTO but International Search Report p | | | | • | | | | |
| International preliminary examination fee but international search fee (37 C.F.R. 1.4 | (37 C.F.R. 1.482) not paid to | USPTO | | | | | 13 | |
| International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$730.00 | | | | | | | | |
| International preliminary examination fee and all claims satisfied provisions of PCT | (37 C.F.R. 1.482) paid to US | PTO | | | | | | |
| | ENTER APPROPRIATE | | | \$ 920.00 | | | | |
| Surcharge of \$130.00 for furnishing the oath or d | leclaration later than 20 | □ 30 | | s | 0.00 | | | |
| months from the earliest claimed priority date (37 | C.F.R. 1.492(e)). | RATE | | * | 0.00 | | | |
| CLAIMS NUMBER FILED | NUMBER EXTRA | | 18.00 | \$ | 180.00 | | | |
| Total Claims 30 minus 20 | | | B6.00 | * | 86.00 | | | |
| Independent Claims 4 minus 3 | | \$290.0 | | \$ | 0.00 | | | |
| MULTIPLE DEPENDENT CLAIMS(S) (if applical Petition is hereby made to extend the current du | e date so as to cover the filin | | | | 0.00 | | | |
| attachment(s) (\$110.00/1 month; \$420.00/2 month | nths: \$950.00/3 months | | | \$ | 0.00 1186.00 | | | |
| Applicant claims small entity status. See 3 | TOTAL OF ABO | | ATIONS = | \$ | 1100.00 | | | |
| Applicant claims small entity status. See 3 are reduced by 1/2. | 7 Of 11 1.27. The local males | | | | 0.00 | | | |
| | E. L. Torontolion Intention | | TOTAL = | \$ | 1186.00 | | | |
| Processing fee of \$130.00, for furnishing the Engmonths from the earliest claimed priority date (3) | 7 C.F.R. 1.492(f)). | + | | | 0.00 | | · . | |
| | T | OTAL NATION | AL FEE = | \$ | 1186.00 | | | |
| Fee for recording the enclosed assignment (37 of accompanied by an appropriate cover sheet (37 | C.F.R. 1.21(h)). The assignm C.F.R. 3.28, 3.31), \$40.00 (| nent must be per property | + | \$ | 0.00 | | | |
| Fee for Petition to Revive Unintentionally Aband | oned Application (\$1330.00 - | - Small Entity = | \$665.00) | \$ | 0.00 | | | |
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| Telephone: (703) 816-4000 | • | B. J. Sade | W | | | | | |
| BJS:lmy | | July 23, 2004 | | | | | | |
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DT93 Rec'd PCTIPTO 25 AUG 2001 Stop PUI

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|-------|------------|--------------------------------|--|--|
| FORM | PTO-1 | 390 U.S. DEPARTMENT C | FERCE PATENT AND TRADEMARK OFFICE | ATTOR DOCKET NUMBER 3665-113 |
| MODI | -icu | TRANSMITTAL LETTE | R TO THE UNITED STATES | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) |
| | | DESIGNATED/ELEC | TED OFFICE (DO/EO/US) | 10/502,332 |
| INTE | DNAT | CONCERNING A FIL | ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED |
| 11412 | | PCT/IB03/01044 | 14 February 2003 | 14 February 2002 11 March 2002 |
| | | | | 11 maion 2003 |
| TITL | E OF | INVENTION MUTATED GENE CO | DING FOR A LAT PROTEIN AND THE BI | OLOGICAL APPLICATIONS THEREOF |
| APP | LICA | NT(S) FOR DO/EO/US | MALISSEN et al | |
| Anni | icant | herewith submits to the Unite | ed States Designated/Elected Office (DO/E | O/US) the following items and other information: |
| 1. | | | of items concerning a filing under 35 U.S.C | |
| 2. | ⊠ ⊠ | | SEQUENT submission of items concerning | |
| 3. | | This is an express request t | o begin national examination procedures (3 | 35 U.S.C. 371(f)). The submission must include |
| | _ | items (5), (6), (9) and (21) | indicated below. | |
| 4. | | | by the expiration of 19 months from the pric | ority date (Article 31). |
| 5. | A co | py of the International Applic | ation as filed (35 U.S.C. 371(c)(2)). | |
| | a. | is attached hereto (| pages specification, claims & abstract (| (claims), sheets drawings). |
| | b. | | ed by the International Bureau. | |
| · . | C. | is not required, as the | application was filed in the United States F | leceiving Office (RO/US). |
| 6. | | An English language transla | ation | · |
| | a. absi | | plication as filed (35 U.S.C. 371(c)(2)) is at heets drawings, page Certificate of 1 | tached hereto (pages specification, claims & Franslation). |
| | b. | of the annexes of the | International Preliminary Examination Repo | nt under PCT Article 36 (35 U.S.C. § 371(c)(5)). |
| 7. | | Amendments to the claims | of the International Application under PCT | Article 19 (35 U.S.C. 371(c)(3)) |
| | a. | are attached hereto (r | equired only if not communicated by the Int | emational Bureau). |
| į | b. | have been communic | ated by the International Bureau. | |
| | C. | have not been made; | however, the time limit for making such am | endments has NOT expired. |
| | d. | have not been made | and will not be made. | |
| 8. | | An English language transl | ation of the amendments to the claims unde | er PCT Article 19 (35 U.S.C. 371(c)(3)). |
| 9. | a. | An oath or declaration | of the inventor(s). | |
| | b. For | Declaration was subm | nitted to the International Bureau during Inte T/IB/371 and first page of printed publication | ernational Phase (see copies of Declaration (page on acknowledging receipt thereof attached). |
| 10. | See | item 6.b. above. | document(s) or information included: | |
| 11. | | | Statement under 37 C.F.R. 1.97 and 1.98. | |
| 12. | ⊠ | | | npliance with 37 C.F.R. 3.28 and 3.31 is included. |
| 13. | | A FIRST preliminary amen | | |
| 14. | | | ENT preliminary amendment. | 12/22/2884 AJOHHSO2 88888882 141148 19582332 |
| 15) | | A substitute specification. | | TEVED CONT. IN SURVEY |
| 16. | | A change of power of attor | ney and/or address letter. | · |
| 17. | | A computer-readable form | of the sequence listing in accordance with | PCT Rule 13ter.2 and 37 CFR 1.821-1.825. |
| 18. |] [| A second conv of the ni | blished international application under | 35 U.S.C. 154(d)(4). |
| 19 | _ | | sh language translation of the international | |

20. Other items or Information. Correspondence Address Indication Form

| U.S. APPLICATION NO. (II known, see 37 C.F.R. | | | IN | TERNATIONAL APPLICAT | ION NO. | | A' | ATTORNEY'S DOCKET NUMBER 3665-113 | | | |
|---|---------------------------------|-----------------------------|--------------------|---------------------------------|---------|----------|----------------------------|-----------------------------------|----------------------|-----|----------|
| 10/502,332 | | | | PCT/IB03/01044 | | | | CALCULATIONS PTO USE ON | | | ISE ONLY |
| 21. XI The following tees are submitted: | | | | | | | | | | | |
| BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1080.00 | | | | | | | | | | | |
| International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$920.00 | | | | | | | | | | | |
| International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO | | | | | | | | | | | |
| International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$730.00 | | | | | | | | | | | |
| International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 | | | | | | | | | | | |
| | | | | ITER APPROPRIATE | | | AMOUNT = | \$ | | | |
| Surcharge of \$130.00 months from the earlie | for furnishing st claimed p | the oath or diority date (3 | declara 7 C.F.I | R. 1.492(e)). | 3 | | | \$ | 0.00 | | |
| CLAIMS | NUM | BER FILED | | NUMBER EXTRA | | RA | | \$ | 0.00 | | |
| Total Claims | 0 | minus 20 | | 0 | X | | \$18.00 \$86.00 | • | 0.00 | | |
| Independent Claims | 0 | minus 3 | | 0 | ^ | \$290 | | \$ | 0.00 | - | |
| MULTIPLE DEPENDE Petition is hereby mad | NT CLAIMS | (S) (if applica | (BIB) | so as to cover the fill | no date | | | ٣ | 0.00 | | |
| attachment(s) (\$110.0 | e to extenu t 10/1 month: \$ | 420.00/2 mo | nths: \$ | 950.00/3 months | g cao | . | P P P P P P P P P P | \$ | 0.00 | | |
| | | | | TOTAL OF A | BOVE C | ALCU | LATIONS = | \$ | 0.00 | | |
| Applicant claims | small entity s | status. See 3 | 7 CFF | 1.27. The fees indic | ated ab | ove | | | 0.00 | | |
| are reduced by 1 | <i>1</i> 2 | | | | | SI | JBTOTAL = | \$ | 0.00 | | |
| Processing fee of \$13 | 0.00 for firm | ishina tha En | aliah T | rengiation later than | 20 | | OTOTAL - | ۳ | 0.50 | | |
| months from the earlie | est claimed p | riority date (3 | 7 C.F. | R. 1.492(I)). | | | | | 0.00 | | |
| | | | | 1 | | | NAL FEE = | \$ | 0.00 | | |
| Fee for recording the accompanied by an ar | opropriate co | ver sheet (37 | C.F.R | 1, 3,28, 3,31). \$40. 00 | per pro | peπy | + | \$ | 40.00 | 1 | |
| Fee for Petition to Rev | ive Unintenti | ionally Abanc | doned / | Application (\$1330.00 | - Smal | I Entity | / = \$665.00) ICLOSED = | \$ | 0.00 40.00 | | |
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| REGISTRATION NUMBER | | | | | | ER | Date | | | | |